

# Bus Stop Improvements -- No. 507658

Category **Transportation**  
 Agency **Public Works & Transportation**  
 Planning Area **Countywide**  
 Relocation Impact **None**

Date Last Modified  
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 Required Adequate Public Facility

May 12, 2004  
 11-26(03 App)  
 NO

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY03	Est. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design and Supervision	541	0	166	375	300	15	15	15	15	15	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	8	0	8	0	0	0	0	0	0	0	0
Construction	955	0	230	725	50	135	135	135	135	135	0
Other	5	0	5	0	0	0	0	0	0	0	0
Total	1,509	0	409	1,100	350	150	150	150	150	150	*

## FUNDING SCHEDULE (\$000)

G.O. Bonds	1,509	0	409	1,100	350	150	150	150	150	150	0
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## ANNUAL OPERATING BUDGET IMPACT (\$000)

### DESCRIPTION

This project provides for the installation and improvement of capital amenities at bus stops in Montgomery County to make them more accessible, convenient, and attractive to users and to improve pedestrian safety. These enhancements can include items such as sidewalk connections, improved pedestrian access, pedestrian refuge islands and other crossing safety measures, area lighting, paved passenger standing areas, and other safety upgrades. In prior years, this project included funding for the installation and replacement of bus shelters and benches along Ride-On and County Metrobus routes.

### Service Area

Countywide

### JUSTIFICATION

Many of the County's bus stops have safety, security, or right-of-way issues since they are located on roads which were not originally built to accommodate pedestrians. Problems include: lack of drainage around the site, sidewalk connections, passenger standing areas or pads, lighting or pedestrian access, and unsafe street crossings to get to the bus stop. This project addresses the most significant bus stop safety issues to ease access to transit service. Correction of these deficiencies will result in improved accessibility of the system, increased attractiveness of transit as a means of transportation, and greater ridership. The State of Maryland has established a goal of doubling transit ridership by the year 2020. Making transit a more viable option than the automobile requires enhanced facilities as well as increased frequency and level of service. Getting riders to the bus and providing an adequate and safe facility to wait for the bus will help to achieve the goal. The County has over 6,000 bus stops, and it is estimated that about 20 percent require relocation or corrective service.

### Plans and Studies

In FY04, a contractor began developing an automated bus stop inventory and condition assessment for all bus stops in the County, and a prioritized listing of the bus stop relocation, improvements and passenger amenities including criteria to determine which bus stops need improvements. The survey and bus stop data will be completed in FY05, and will result in a detailed assessment of all County facilities which will allow for the prioritization of improvements and estimated costs to implement the improvements. A review of impacts to pedestrians, bicycles, and ADA requirements (Americans with Disabilities Act of 1991) will be performed and addressed by this project. Traffic signals, streetlights, crosswalks, ADA ramps, bikeways, and other pertinent issues will be considered in the design of the project to ensure pedestrian safety.

### Cost Change

Increase due to higher than expected contractor cost to conduct the automated bus stop inventory and condition assessment.

### STATUS

Under construction.

### OTHER

Any required purchase of land for right-of-way will be funded initially out of the Advance Land Acquisition Revolving Fund (ALARF), then reimbursed by a future appropriation from this project. The total cost of this project may increase when land expenditures are programmed. \*Expenditures will continue indefinitely.

### FISCAL NOTE

Funding for bus shelters and benches is funded in the Public Services Program. Funding for this project is general obligation bonds dedicated to Mass Transit with debt service financed from the Mass Transit Facilities Fund.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY76	(\$000)
Initial Cost Estimate		241
First Cost Estimate		
Current Scope	FY05	1,509
Last FY's Cost Estimate		842
Present Cost Estimate		1,509
Appropriation Request	FY05	350
Appropriation Request Est. Supplemental	FY06	150
Appropriation Request	FY04	0
Transfer		0
Cumulative Appropriation		409
Expenditures/		
Encumbrances		184
Unencumbered Balance		225
Partial Closeout Thru	FY02	1,696
New Partial Closeout	FY03	33
Total Partial Closeout		1,729

### COORDINATION

Civic Associations  
 Municipalities  
 Maryland State Highway Administration  
 Maryland Transit Administration  
 WMATA  
 Commission on Aging  
 Commission on People with Disabilities  
 Montgomery County Pedestrian Safety Advisory Committee  
 Citizen Advisory Boards

### MAP

